BOOK

ons		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

First & Final Bill

SBR No: 28/17-18

11/05/17

BR No: 82/31-5-17.

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 197756

Serial No.....

Name of work... Improvements to Roads and Drains at 1st Main Nanjappa Layout in Ward No. 20 (Doddabommasandra). Vidyaranyapura Sub-division.

Name of Contractor of nature of Agency.... Sri. N. Lokathanareddy.

Date of commencement of work.....

BR-82/31/5/17

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job-code No;-	010-17-000022.					
	Head of Account;	P1771.					
	Administrative Approval No;-	AS/CE(YNK)/109/16-17.				Dt 12-01-2017.	
	Technical Sanction No;-	TS/EE(BTP)/135/16-17,				Dt 12-01-2017.	
	Estimated cost;		15.00 Lakhs.				
	Work order No;-	BBMP/EE/BTP/WO/218/2016-17.				Dt 13/03/2017.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Measurement Recorded on 15/3/17						
	1) Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2meters and an average lift upto 0.5mt excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications						
	1st Main Nanjappa Layout SLS	1	14.00	1.00	1.00 =	14.00 cum	
	cross Road to 1st cross	1	30.00	1.00	1.00 =	30.00 cum	
		1	30.00	1.00	1.00 =	30.00 cum	
		1	9.20	1.00	1.00 =	9.20 cum	
	1st cross to 2nd cross	1	25.50	1.00	1.00 =	25.50 cum	
	2nd cross to 3rd cross	1	26.00	1.00	1.00 =	26.00 cum	
		1	30.00	1.00	1.00 =	30.00 cum	
	3rd cross	1	30.00	1.00	1.00 =	30.00 cum	
		1	7.50	1.00	1.00 =	7.50 cum	
					Total =	202.20 cum	

BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
eans in ordinary soil involving an			
aters and an average lift upto 0.5m			
es neatly dressed, the disposed earth			
ng of clods complete as per specifications			
.00	1.00 =	14.00 Cum	
.00	1.00 =	30.00 Cum	
.00	1.00 =	30.00 Cum	
.00	1.00 =	9.20 Cum	
.00	1.00 =	25.50 Cum	
.00	1.00 =	26.00 Cum	
.00	1.00 =	30.00 Cum	
.00	1.00 =	30.00 Cum	
.00	1.00 =	7.50 Cum	
	Total =	202.20 Cum	

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 197757

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C/F measures		Qty limited to Tender =			~~201.60 Cum~~ 202.20	29.25-
		@ Rs 193.00				Rs ~~38909.00~~	
2)	providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85 Cum and fine aggregates machine mixed, concrete laid in layers not exceeding 15cms, thrde well compacted, in foundation and plinth including cost of all materials.						
	1st main Nanjappa Layout SLS to Cross	1	14.00	1.00	0.15 =	2.10 Cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8) providing two line dressing to granite stone slab (granite stone masonary as per specifications.						
		Qty vide Item no. 06				= 201.60 Sqmt	
		@ Rs 933.00				Rs 188093.00	
	9) providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kg with 20mm and down size graded granite metal coarse aggregate @ 0.878 cum and fine aggregate, machine mixed, concrete laid in layers not exceeding 15cms thick, well compacted in foundation plinth and cills, including cost of all materials.						
	1st Main Narayappa Layout SLS	1	14.00	0.30	0.10	= 0.42 cum	

BOOK

ons Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
anite Stone Slab (granite Stone			
0-06		= 201.60 Sqrt	
		RS 188093.00	
plain cement concrete of mix 1:2:4			
nal down Size graded granite metal			
fine aggregate) machine mixed, concrete			
hide, well compacted in foundation			
t all meterials.			
0.30	0.10 =	0.42 cum	

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 197762

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Cross Road to 1st Cross	1	30.00	0.30	0.10 =	0.90 cum	
		1	30.00	0.30	0.10 =	0.90 cum	
		1	30.00	0.30	0.10 =	0.90 cum	
	1st Cross to 2nd Cross	1	9.20	0.30	0.10 =	0.28 cum	
		1	25.50	0.45	0.10 =	1.15 cum	
	2nd Cross to 3rd Cross	1	26.00	0.30	0.10 =	0.78 cum	
	3rd Cross	1	30.00	0.30	0.10 =	0.90 cum	
		1	30.00	0.30	0.10 =	0.90 cum	
		1	30.00	0.45	0.10 =	1.35 cum	
					Total =	7.57 cum	
		Qty Quoted to Tender			=	7.39 cum	

Limit - 6.72

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@ Rs 5588.00				Rs ~~41295.00~~ 37557 —	
						14,32714 —	
					Total Rs	~~143634.00~~	
						Jadhav AE 15/4/17	
	Certificate; certified that the above work done satisfactory and no-materials issued from departmentary Jadhav AE 15/4/17						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ,
ಬಿ. ಬೆಂ. ಮ. ಪಾ., ಬೆಂಗಳೂರು-97

15/4/17

OK

dth	Depth 6	Contents 7	Reference to last Measurement 8
00			37551 — Rs 41295.00
			14,32714 —
		Total Rs	143634.00
			Jadha AE 15/4/17

one Satisfactory and no-

entary

15/4/17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು.
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ,
ಬ. ಬೆಂ. ಮ. ಪಾ., ಬೆಂಗಳೂರು-97

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 197763

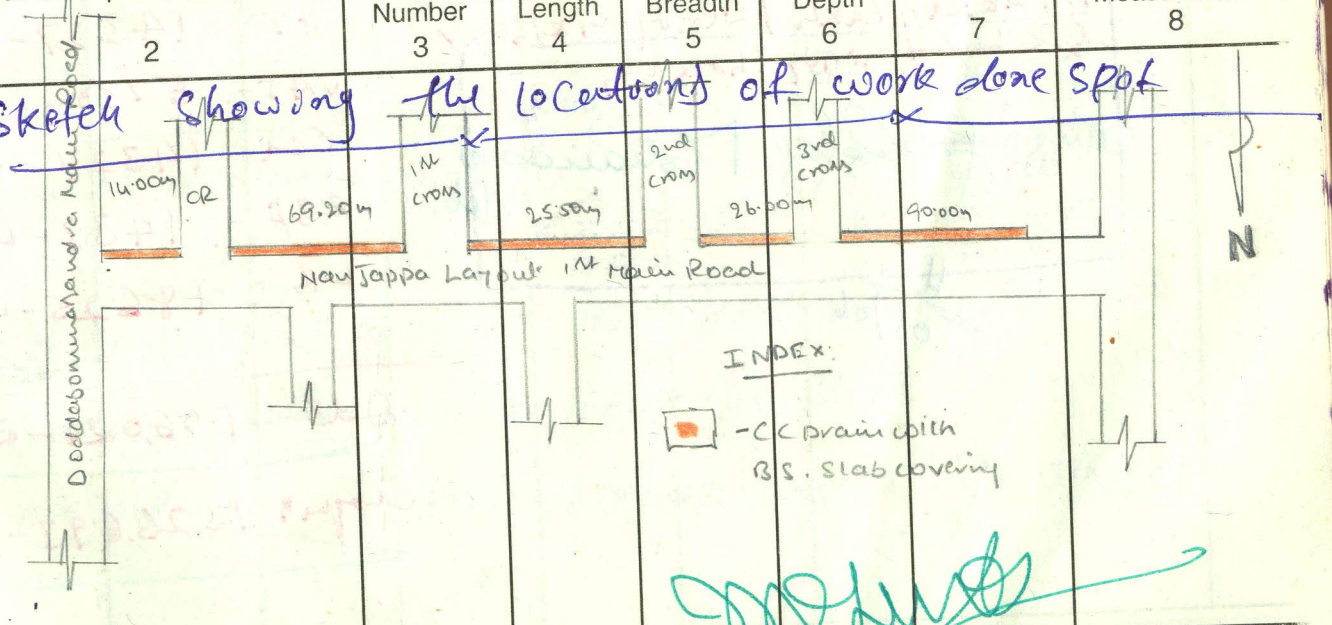
Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Sketch Showing the locations of work done Spot						



Jadha
AE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು.
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ,

BR No: 82/31-05-2017.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ 1432714-00

ಗಳ್ಳು ಹಾಸು ಮಾಡಿದ : ಇದರಲ್ಲಿ ರೂ 106021-00

ಹೊರಮೊತ್ತ ಹೊರತುಪಡಿಸಿ ಉಳಿದ ಮೊಬಲಗು 1326693-00

Rs: Thirteen Lakh Twenty six thou Six hund ninety three only

ಈ ಮುಖಾಂತರ ಸಲ್ಲಿಸಲಾಗಿದೆ

ಅಧೀಕ್ಷಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ನೀರು ಸರಬರಾಜು ಮತ್ತು ಒಳಚರಂಡಿ ಮಂಡಳಿ

ಕಾ. ನಿ. ಅ.
ಬೃಹತ್ ಬೆಂಗಳೂರು ನೀರು ಸರಬರಾಜು ಮತ್ತು ಒಳಚರಂಡಿ ಮಂಡಳಿ

8/06

08/06

Total Rs: 1432714-00

ST- 14327-00

VAT- 57309-00

Cess 14327-00

CBF - 1433-00

LR - 18625-00

Adj- 1.06,021-00

Cheque Rs 13,26,693-00

First & Final Bill

SBR No: 29

Serial No.....

Name of work Improvement ward...

Name of Contractor of n

Date of commencement

Date	Full description, e
1	2
	Work Code
	Head of A
	Estimated
	Administ
	Technical
	Work orde